

Abstract

Arrangement for taking up liquid analytes

The arrangement has a microtitre plate with a plurality of wells and a plurality of pipettes, as well as a pump, which is coupled to several pipettes in such a way that an analyte can in each case be sucked through an associated pipette by means of the pump, and analytes can be simultaneously sucked out of several wells or introduced into several wells by actuating the pump.

Significant Figure 2

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List of References

100 arrangement

101 microtitre plate

102 well

103 further plate

104 pump

105 detail

201 analyte

202 pipette

203 lower plastic body

204 upper plastic body

205 intermediate plate

206 analysis chip

207 diaphragm

208 walls

209 upper chamber

210 space

211 first diaphragm position

212 second diaphragm position

213 buffer plate

214 lower chamber

401 pipette

402 well

403 analyte

404 arrow

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405 lower region pipette

406 diaphragm

407 pore

501 pore opening

502 air

503 meniscus

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